

Title (en)
Hinge with a height adjustment screw

Title (de)
Scharnier mit Höheneinstellschraube

Title (fr)
Charnière avec vis de réglage en hauteur

Publication
EP 1236853 B1 20100428 (DE)

Application
EP 02004607 A 20020228

Priority
DE 10110311 A 20010303

Abstract (en)
[origin: EP1236853A2] Hinge, especially a furniture hinge, comprises a two-part base plate (1) having a lower part (2) for fixing to a furniture body and an upper part (3) fastened to the lower part. A height-adjustable screw (15) for fixing and adjusting the height of the upper part on the lower part has at least one cam disk (43, 44) with an angle-dependent, radially changing slide face interacting with at least one slide face (52, 53) of an associated slide cam (49, 50) of the upper part. Preferred Features: The height-adjusting screw has a screw head (40) with a tool recess and a bolt-like part (41) on the opposite end to the screw head.

IPC 8 full level
E05D 7/04 (2006.01); **E05D 7/12** (2006.01)

CPC (source: EP)
E05D 7/0407 (2013.01); **E05D 7/0415** (2013.01); **E05D 2007/0469** (2013.01); **E05Y 2900/20** (2013.01)

Cited by
US6715180B2; CN109551263A; CN105113895A; CN104775701A; AT511003A1; AT511003B1; CN103348081A; US7017231B2;
WO2009095103A1; WO2009083152A1; WO2008003106A1; WO2007045631A1; WO2006021355A1; WO2012106738A1; US8683652B2

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